
3/19/1 DIALOG(R)File 351:Derwent WPI (c) 2006 Thomson Derwent. All rts. reserv.

009366137 **Image available**

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**Air bag protection for vehicle - has electrically ignited
charge within heat-protected circular hose**

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Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 4126743	A1	19930218	DE 4126743	A	19910813	199308 B

Priority Applications (No Type Date): DE 4126743 A 19910813

Patent Details:

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DE 4126743	A1		6	B60R-021/22	

Abstract (Basic): DE 4126743 A

The impact protection for the occupants of a vehicle consists of an inflatable protective bag, a gas-producing belt, and an impact sensor.

The protective bag is formed as a pressure chamber with the electrically ignited gas producing charge (4) enclosed in a heat-protected hose with gas outlet holes (15) and integrated within the pressure chamber (7).

ADVANTAGE - Air bag system in which the amount of fuel used is minimised in order to reduce the quantity of gaseous and particulate reaction products released on actuation.

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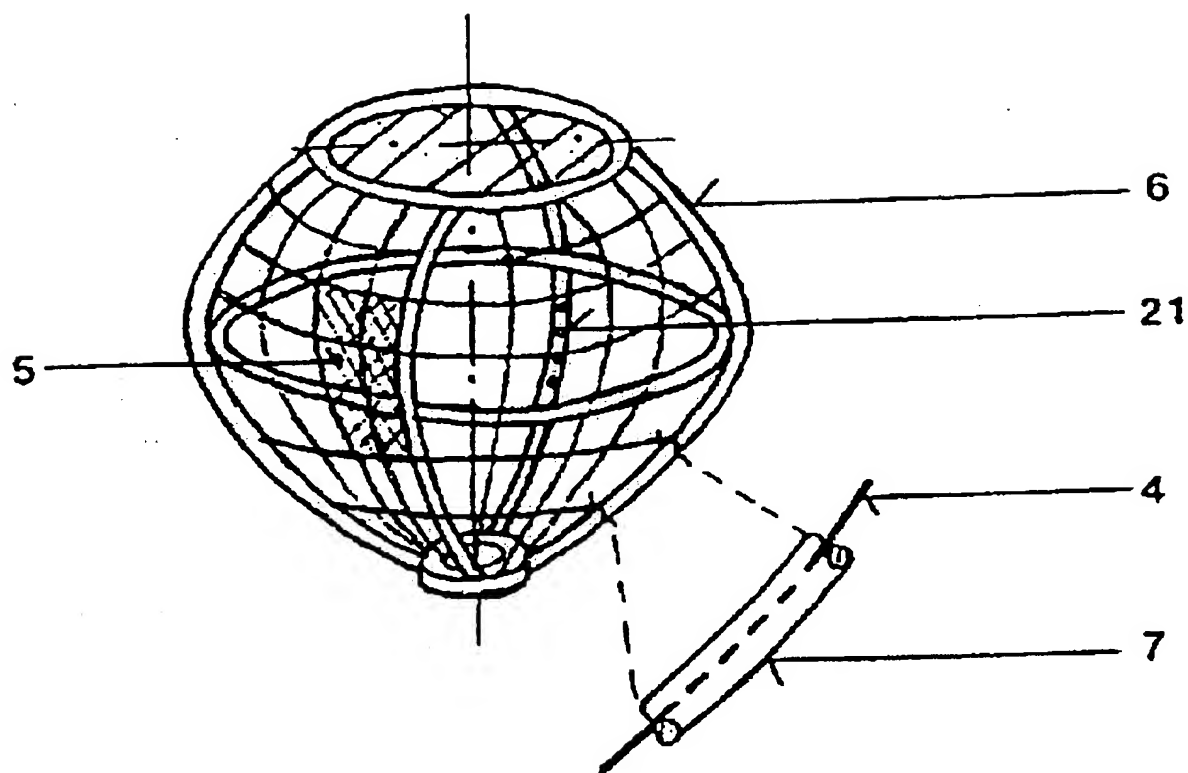


Fig. 1

Title Terms: AIR; BAG; PROTECT; VEHICLE; ELECTRIC; IGNITE; CHARGE; HEAT;
PROTECT; CIRCULAR; HOSE
Derwent Class: Q17
International Patent Class (Main): B60R-021/22
File Segment: EngPI

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